



Oklahoma Crop Progress and Condition

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 43, Number 27

Weekly Summary for August 10 – August 16

Issued August 17, 2020

Last week's precipitation improved drought conditions in Oklahoma even with six of the nine districts reporting weekly highs exceeding 100 degrees. Rainfall totals averaged 0.98 of an inch across Oklahoma last week, with the Southeast district recording the highest totals at 2.35 inches. According to the August 11th, US Drought Monitor Report, drought conditions were rated 33 percent abnormally dry to severe drought, down 7 points from the previous week. Additionally, 19 percent of the state was in the moderate drought to extreme drought category, down 2 points from the previous week. Statewide, temperatures averaged in the low 80's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.8 days suitable for fieldwork.

Row Crops: Corn dough reached 55 percent, down 8 points from the previous year and down 14 points from normal. Corn dented reached 10 percent, down 15 points from the previous year and down 22 points from normal. Sorghum headed reached 70 percent, up 5 points from the previous year but down 3 points from normal. Sorghum coloring reached 30 percent, up 13 points from the previous year but down 3 points from normal. Soybeans blooming reached 62 percent, down 3 points from the previous year and down 6 points from normal. Soybeans setting pods reached 25 percent, up 5 points from the previous year but down 11 points from normal. Peanuts pegging reached 80 percent, up 1 point from the previous year but down 2 points from normal. Peanuts mature reached 9 percent, up 6 points from the previous year and up 6 points from normal. Cotton setting bolls reached 66 percent, down 13 points from the previous year and down 3 points from normal. Cotton bolls opening reached 12 percent, up 9 points from the previous year and up 9 points from normal.

Hay: The third cutting of alfalfa hay reached 80 percent, down 5 points from the previous year but up 1 point from normal. The fourth cutting of alfalfa hay reached 20 percent, down 10 points from the previous year but up 2 points from normal. The second cutting of other hay reached 58 percent, unchanged from the previous year but down 4 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 83 percent good to fair. Livestock condition was rated at 92 percent good to fair.

-over-

Soil Moisture Conditions by Percent

For Week Ending August 16, 2020

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	2	17
Short	35	32	43
Adequate	62	62	37
Surplus	1	4	3
Subsoil			
Very Short	4	4	7
Short	41	42	38
Adequate	54	52	51
Surplus	1	2	4

Crop Conditions by Percent

For Week Ending August 16, 2020

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	0	4	21	72	3
Sorghum	3	17	39	39	2
Peanuts	0	0	11	61	28
Cotton	1	3	35	44	17
Soybeans	0	5	33	53	9
Livestock	0	1	27	65	7
Pasture and Range	1	15	48	35	1

Crop Progress by Percent

For Week Ending August 16, 2020

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Dough	55	43	63	69
	Dented	10	(NA)	25	32
Sorghum	Headed	70	60	65	73
	Coloring	30	25	17	33
Soybeans	Blooming	62	53	65	68
	Setting Pods	25	20	20	36
Peanuts	Pegging	80	71	79	82
	Mature	9	3	3	3
Cotton	Setting Bolls	66	55	79	69
	Bolls Opening	12	0	3	3
Alfalfa Hay	Third Cutting	80	73	85	79
	Fourth Cutting	20	9	30	18
Other Hay	Second Cutting	58	50	58	62

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 57 degrees at Goodwell on Tuesday, August 11th to 109 degrees at Erick on Thursday, August 13th. Precipitation ranged from 0.29 of an inch in the Southwest district to 2.35 inches in the Southeast district. Soil temperature averages ranged from 76 degrees at Goodwell on Monday, August 10th to 96 degrees at Burneyville on Saturday, August 15th.

Mesonet Temperature and Precipitation Data

For Week Ending August 16, 2020

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2019 to August 16, 2020		
					Total	Departure from Normal	Percent of Normal
	degrees			inches	inches	inches	percent
Panhandle	95	65	79	0.64	9.19	-3.75	71
North Central	90	69	79	1.03	18.85	0.03	100
Northeast	90	70	79	1.05	26.95	3.48	115
West Central	96	69	82	0.45	11.83	-4.65	72
Central	92	71	81	0.42	20.49	-0.38	98
East Central	90	71	79	1.95	30.17	6.71	129
Southwest	99	71	85	0.29	17.32	0.37	102
South Central	97	74	84	0.57	22.98	1.72	108
Southeast	92	72	80	2.35	32.53	7.72	131